

B65F

GATHERING OR REMOVAL OF DOMESTIC OR LIKE REFUSE (disinfecting refuse [A61L](#); refuse disintegrators [B02C](#); sorting refuse [B03B](#); [B07B](#); handcarts for transporting refuse receptacles [B62B](#); sack holders [B65B 67/00](#); converting refuse into fertilisers [C05F](#); converting refuse into solid fuels [C10L](#); sewers, cesspools [E03F](#); arrangements in buildings for the disposal of refuse [E04F 17/10](#); refuse-consuming furnaces [F23G](#); [N: for surgical articles [A61B 19/0287](#)])

Definition statement

This subclass/group covers:

Refuse receptacles;

Vehicles particularly adapted for collecting refuse;

Gathering or removal of refuse otherwise than by receptacles or vehicles;

Cleaning or disinfecting devices combined with refuse receptacles or refuse vehicles; Transferring of refuse between vehicles or containers with intermediate storage or pressing.

B65F 1/00

Refuse receptacles; [N: Accessories therefor] (containers not specially adapted for refuse, features of refuse receptacles of general interest [B65D](#))

Definition statement

This subclass/group covers:

Details of flexible refuse receptacles, e.g. bags.

Receptacles adapted for segregated refuse collecting.

Receptacles adapted for collecting from arrangements in buildings.

Receptacles without removable inserts.

Receptacles with removable inserts.

Receptacles with refuse filling means, e.g. locks.

Receptacles with devices facilitating emptying, e.g. openable bottom.

Other constructional features, e.g. lids.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Containers provided with, or connectable to, compacter means	B30B 9/3042
Sack holders	B65B 67/12
Gravity activated lock parts	E05B 15/0093
Casings for collecting used surgery articles	A61B 19/0287
Handcarts with support for bags	B62B 1/266 , B62B 3/106
Handcarts with support for dustbin	B62B 1/264 , B62B 3/104
Pedal-operated mechanisms for lids or covers for containers not specially adapted for refuse	B65D 43/262

Special rules of classification within this group

The use of Indexing Codes is mandatory if applicable.

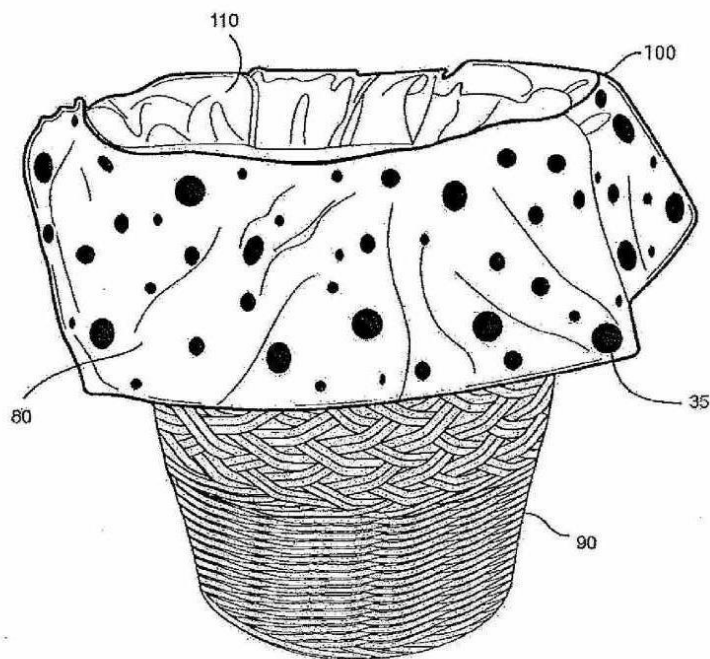
B65F 1/0006

[N: Flexible refuse receptacles, e.g. bags, sacks]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



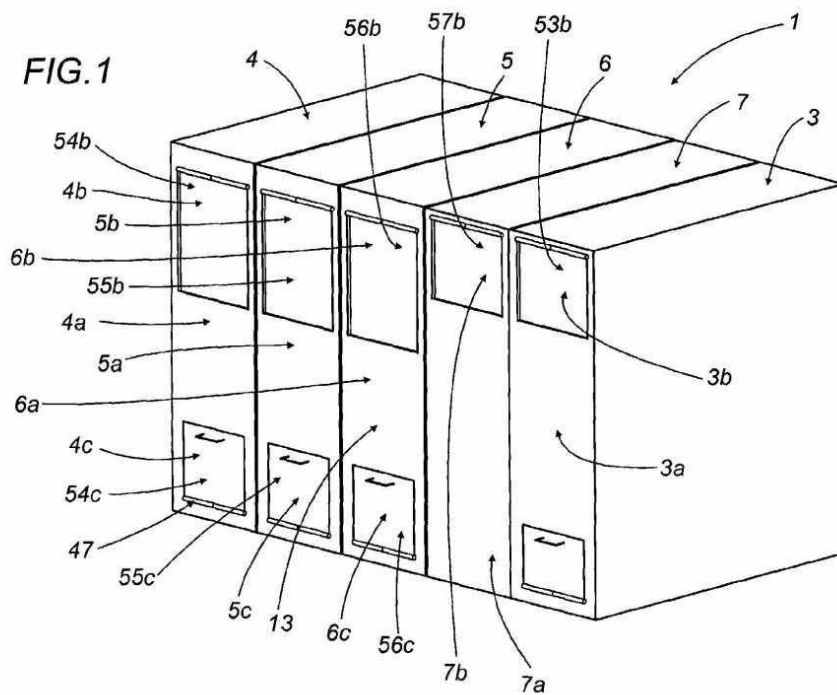
B65F 1/0033

[N: specially adapted for segregated refuse collecting, e.g. receptacles with several compartments; Combination of receptacles ([B65F 1/0093](#) takes precedence)]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



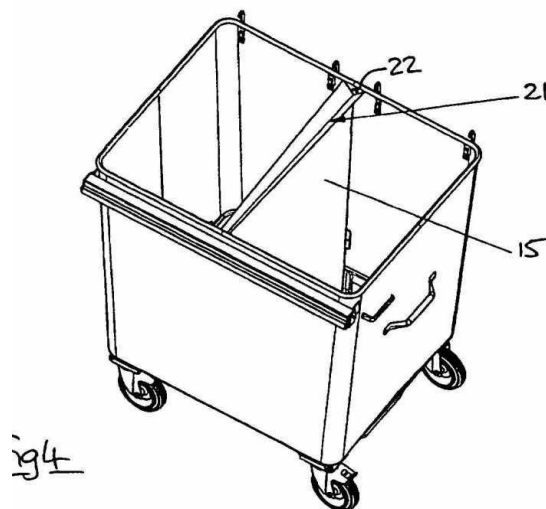
B65F 1/004

[N: the receptacles being divided in compartments by partitions]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



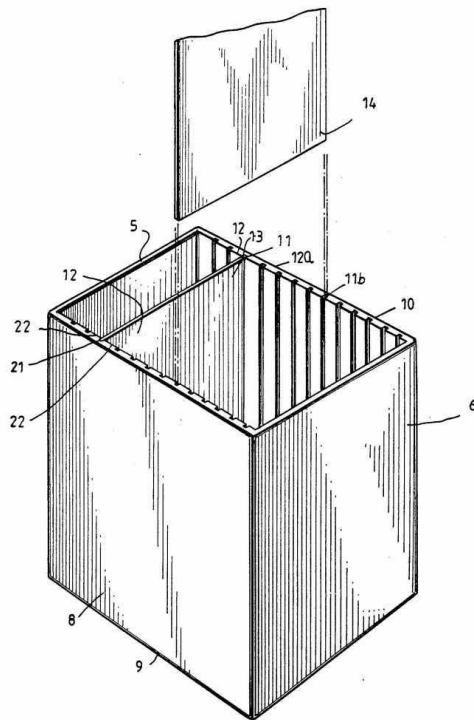
B65F 1/0046

[N: the partitions being movable, e.g. for varying the volume of the compartments]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/0053

[N: Combination of several receptacles]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

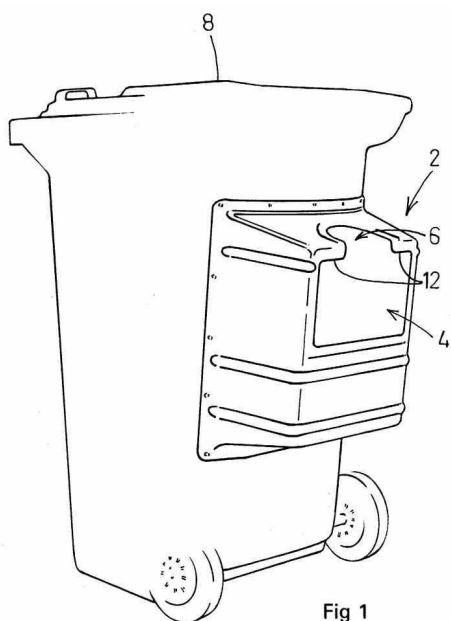


Fig 1

B65F 1/0093

[N: specially adapted for collecting refuse from arrangements in buildings]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

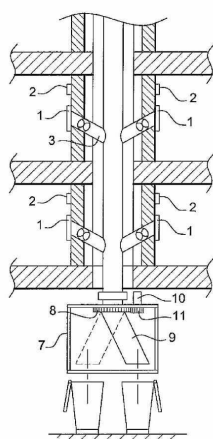


Fig. 1

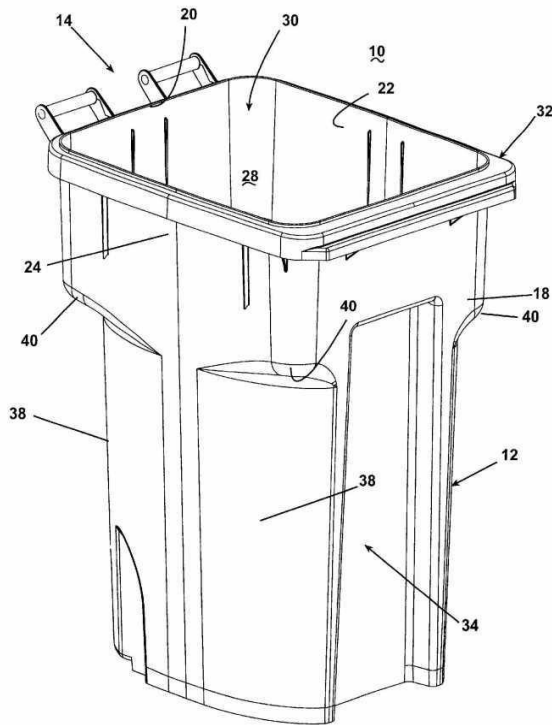
B65F 1/02

without removable inserts

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



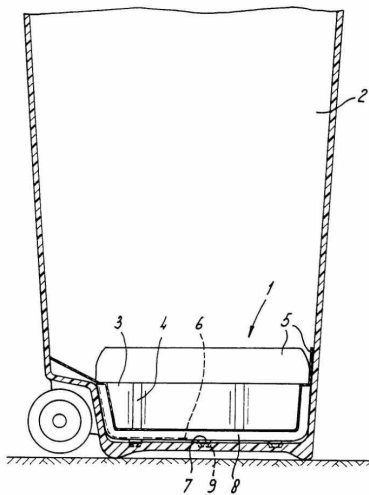
B65F 1/04

with removable inserts

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



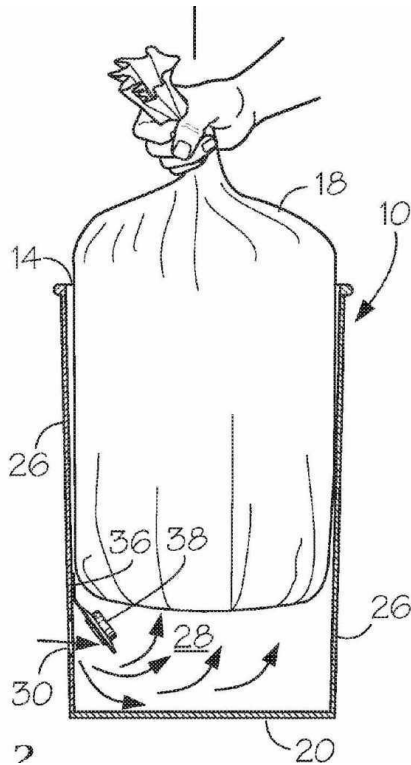
B65F 1/06

with flexible inserts, e.g. bags or sacks [N: ([B65F 1/0073](#) takes precedence)]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/08

with rigid inserts

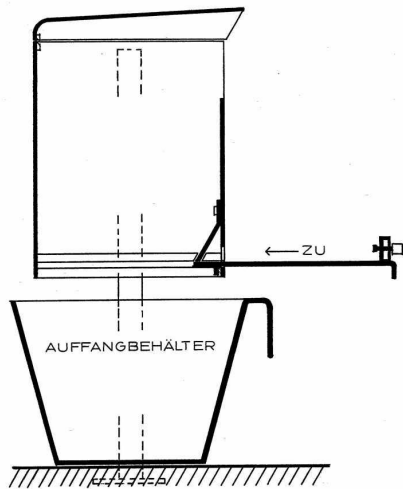
Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

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Illustrative example of subject matter classified in this group.



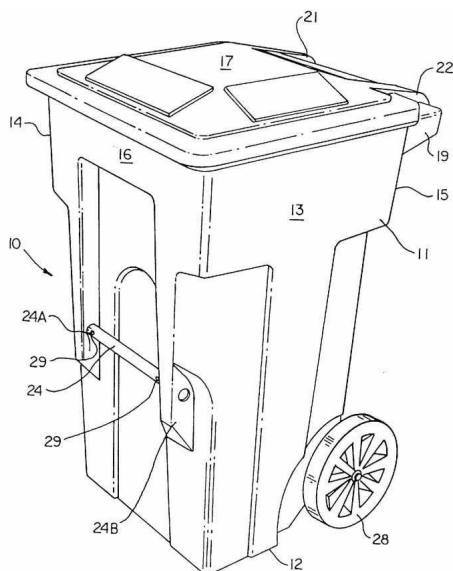
B65F 1/122

[N: Features allowing the receptacle to be lifted and subsequently tipped by associated means on a vehicle]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/125

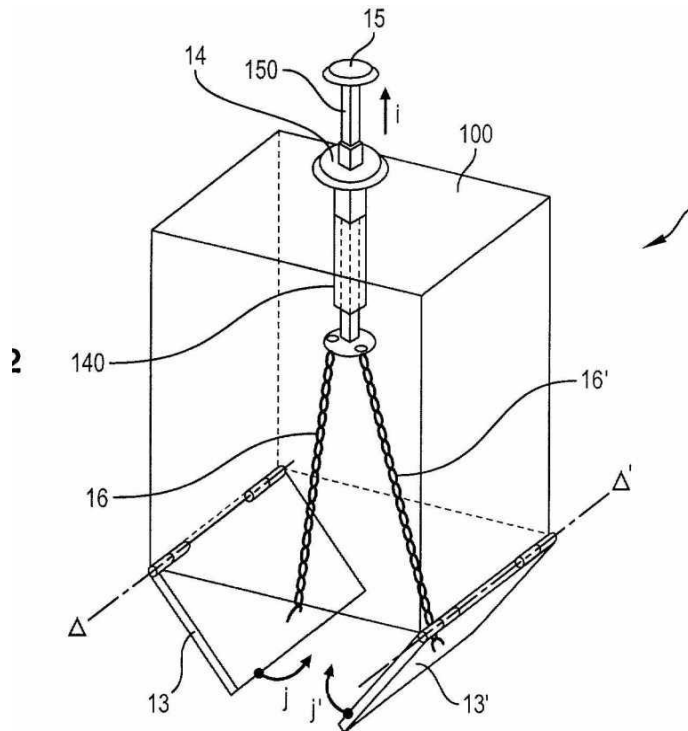
[N: Features allowing the receptacle to be lifted and emptied]

by its bottom]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



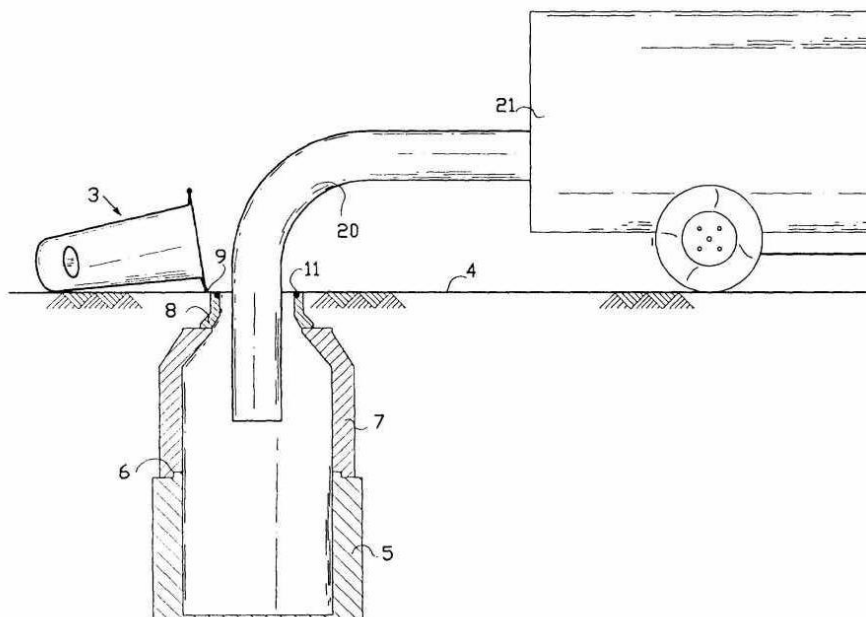
B65F 1/127

[N: by suction]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



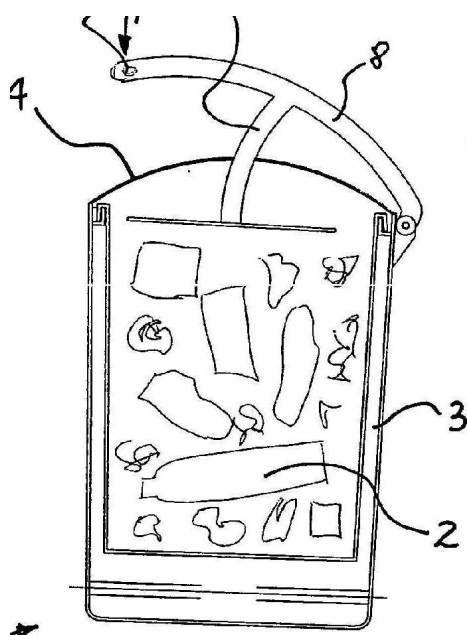
B65F 1/1405

[N: Compressing means incorporated in, or specially adapted for, refuse receptacles (presses in general [B30B](#))]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



Informative references

Attention is drawn to the following places, which may be of interest for search:

Containers provided with, or connectable to, compacter means	B30B 9/3042
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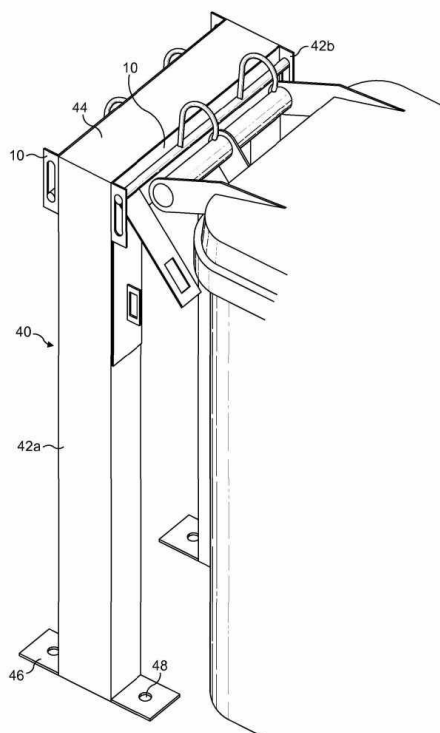
B65F 1/141

[N: Supports, racks, stands, posts or the like for holding refuse receptacles ([B65F 1/0066](#) takes precedence)]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/1415

[N: for flexible receptables, e.g. bags, sacks]

Informative references

Attention is drawn to the following places, which may be of interest for search:

Handcarts with support for bags	B62B 1/266 , B62B 3/106
Sack holders Sack holders	B65B 67/12

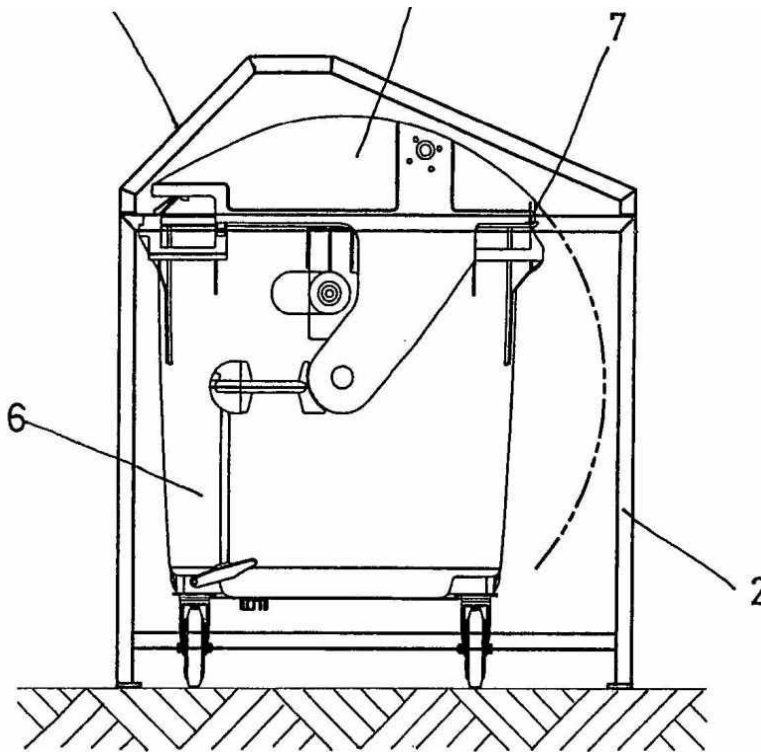
B65F 1/1426

[N: Housings, cabinets or enclosures for refuse receptacles
([B65F 1/006](#), [B65F 1/1452](#) take precedence)]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



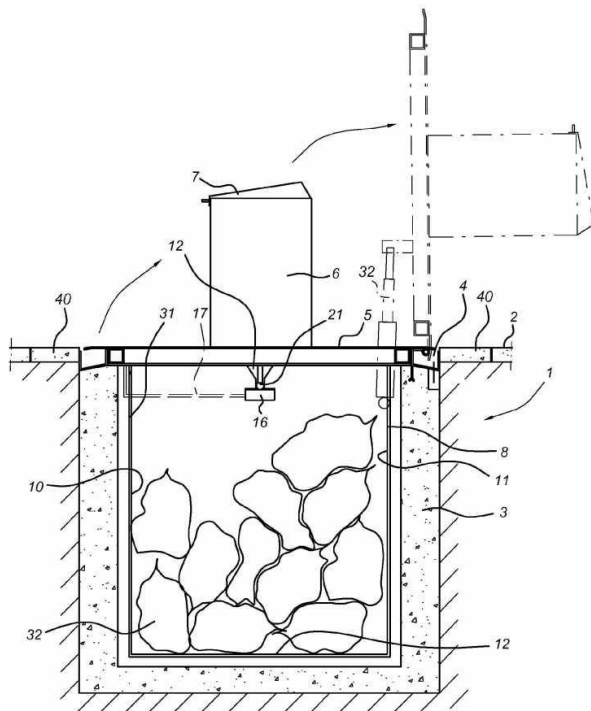
B65F 1/1447

[N: located underground]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



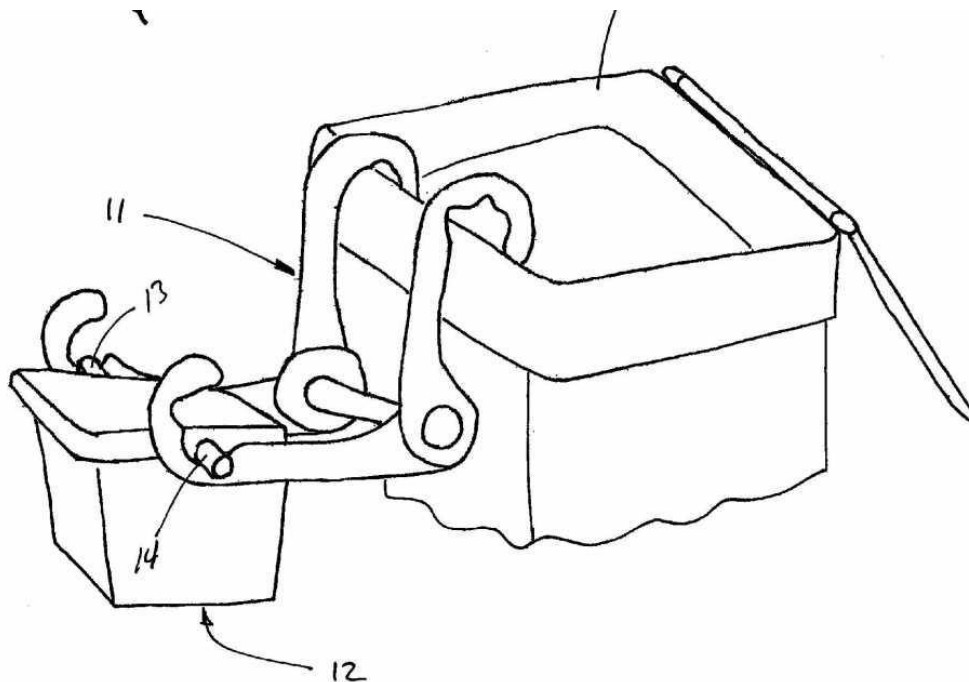
B65F 1/1452

[N: Lifting, hoisting, elevating mechanisms or the like for refuse receptacles (lifting in general B66)]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



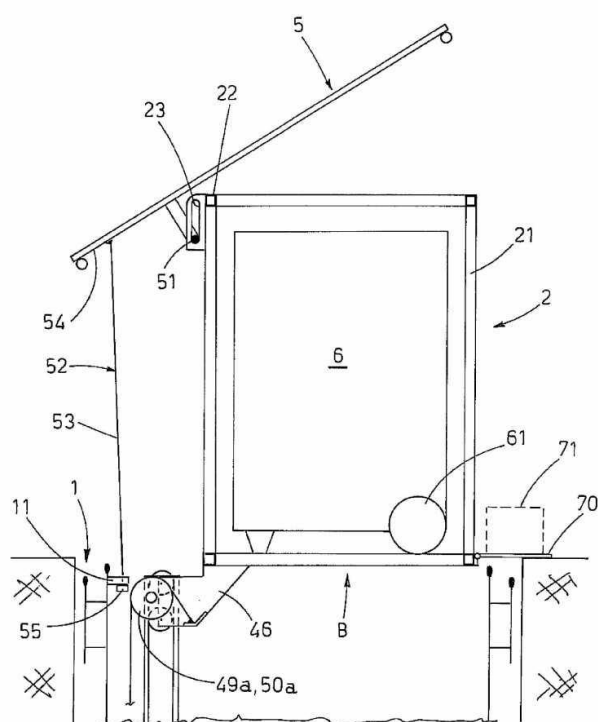
B65F 1/1457

[N: for refuse receptacles located underground]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



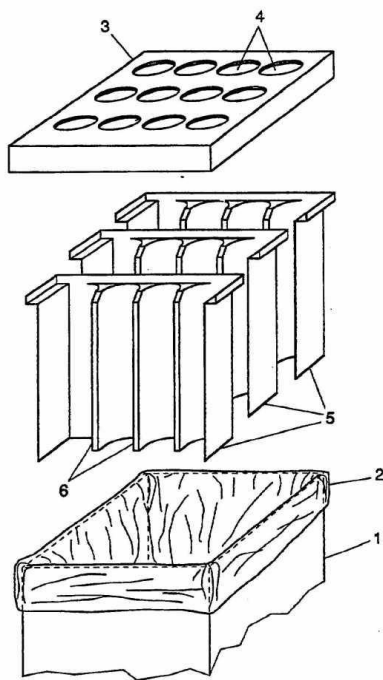
B65F 1/1463

[N: Receptacles adapted to store one or more piles of used stackable containers, e.g. beverage cups]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



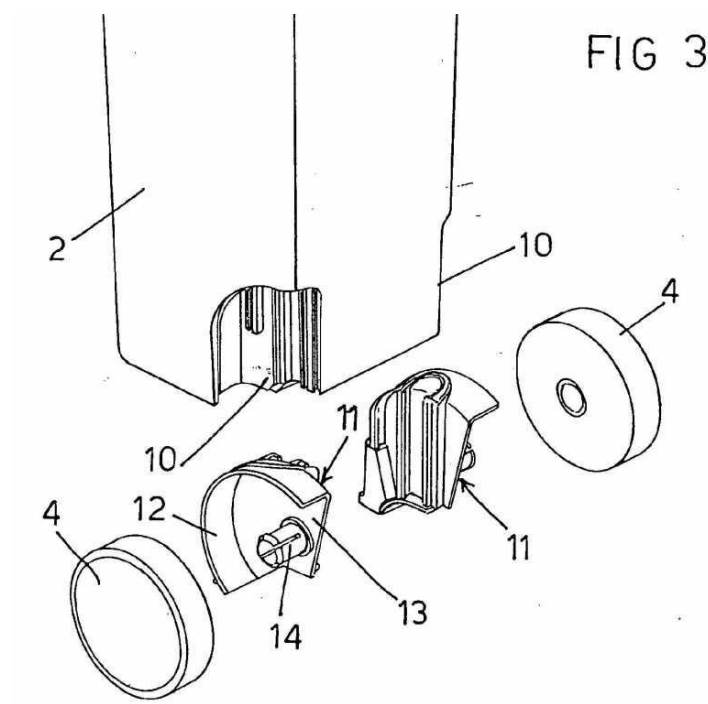
B65F 1/1468

[N: Means for facilitating the transport of the receptacle, e.g. wheels, rolls (hand-operated refuse vehicles [B65F 3/005](#))]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



Informative references

Attention is drawn to the following places, which may be of interest for search:

Handcarts with support for dustbin	B62B 1/264 , B62B 3/104
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B65F 1/1478

[N: relating to noise reduction in receptacles during collecting of refuse, e.g. of glass]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

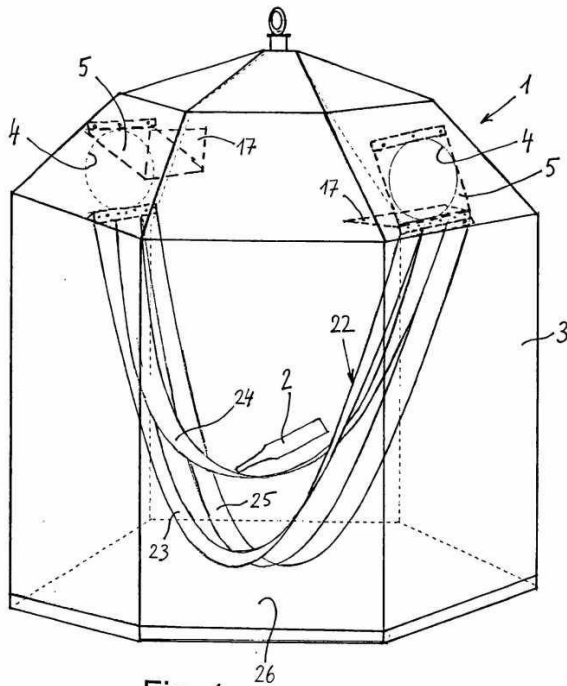


Fig. 1

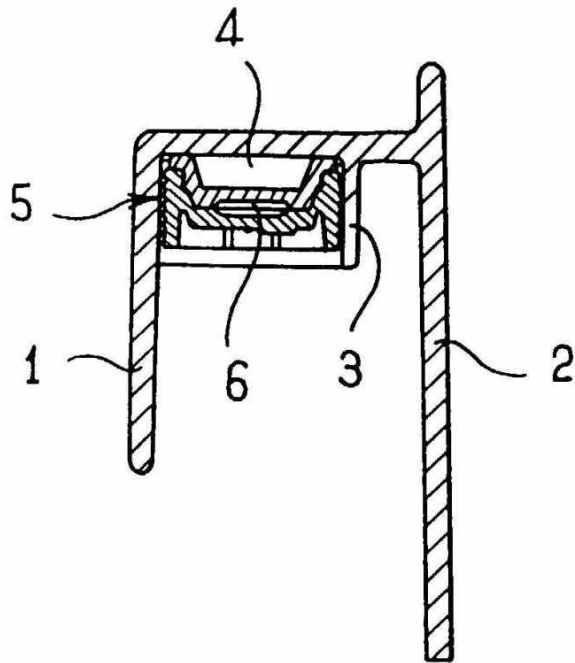
B65F 1/1484

[N: relating to the adaptation of receptacles to carry identification means]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



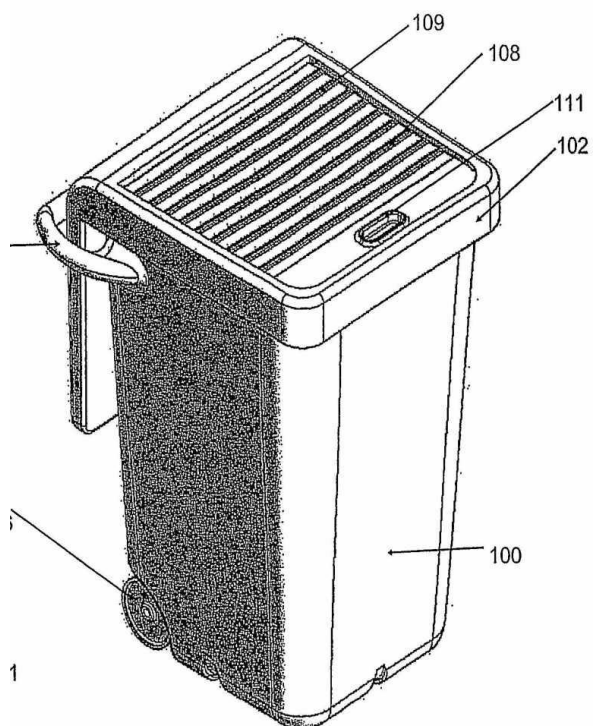
B65F 1/16

Lids or covers ([N: [B65F 1/1421](#) takes precedence]; pedal or hand-lever operated [N: for containers in general] [B65D](#))

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



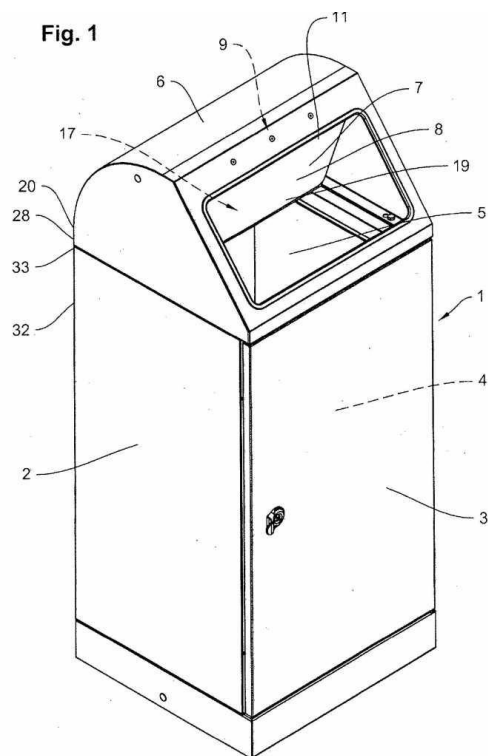
B65F 1/1607

[N: with filling openings]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/1615

[N: with means for locking, fastening or permanently closing thereof]

Informative references

Attention is drawn to the following places, which may be of interest for search:

Gravity activated lock parts	E05B 15/0093
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B65F 1/1623

[N: with means for assisting the opening or closing thereof, e.g. springs (spring-actuated swinging wings [E05F 1/10](#))]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

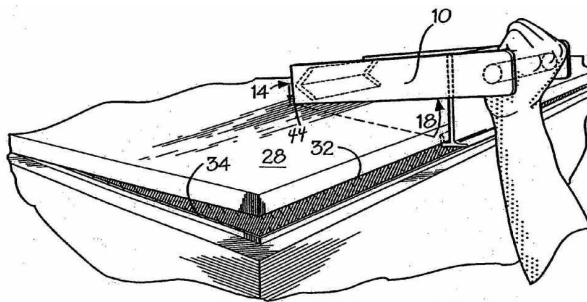


Fig. 4

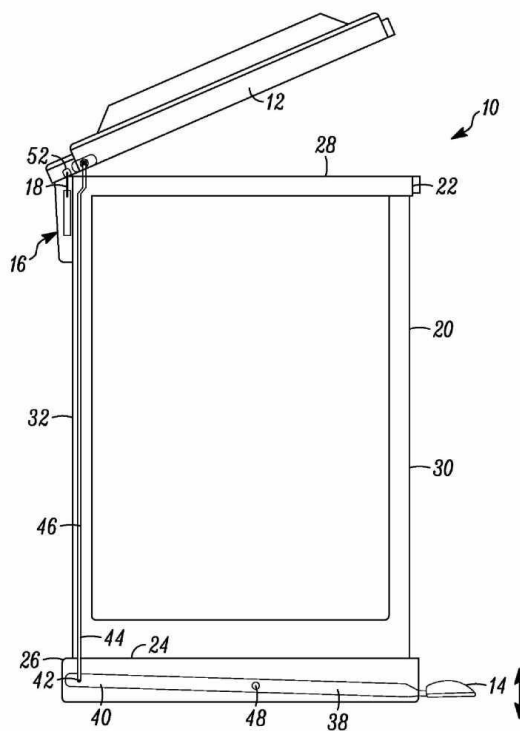
B65F 1/163

[N: Pedal-operated lids]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



Informative references

Attention is drawn to the following places, which may be of interest for search:

For containers not specially adapted for refuse	B65D 43/262
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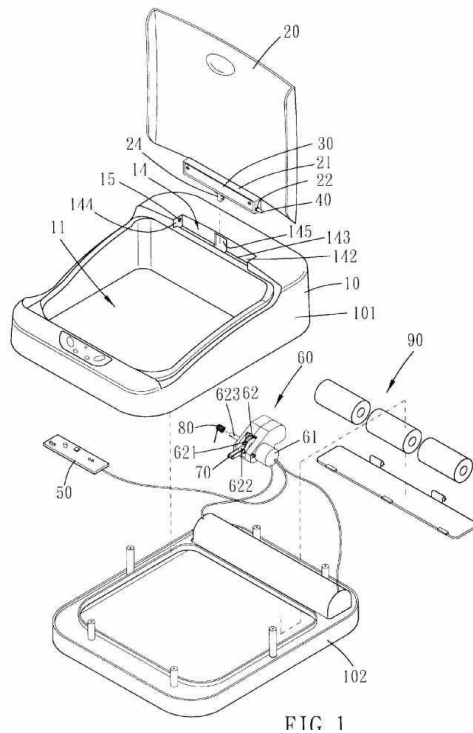
B65F 1/1638

[N: Electromechanically operated lids]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 1/1646

[N: provided with means for mounting on receptacles, e.g. hinges]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

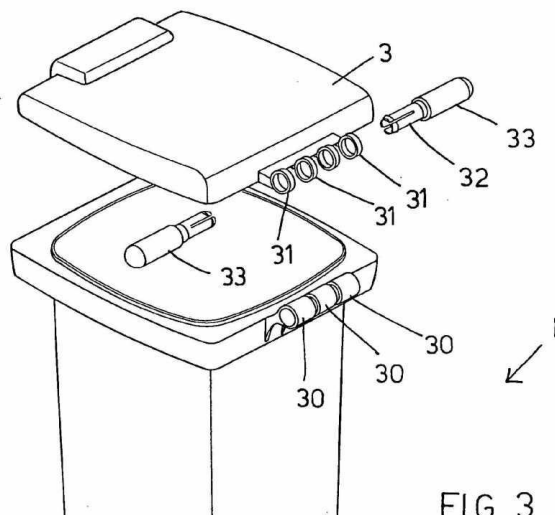


FIG 3

B65F 3/00

Vehicles particularly adapted for collecting refuse (vehicles in general B60; driving vehicle equipment or auxiliaries [B60K](#); discharging contents by tilting entire vehicles [B65G](#); wheeled apparatus for emptying sewers or cesspools [E03F 7/10](#))

Definition statement

This subclass/group covers:

Vehicles with several compartments.

Hand-operated refuse vehicles.

With means for discharging refuse receptacles.

With devices for charging, distributing or compressing refuse.

With devices for unloading.

Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles for transporting loads and modified to facilitate loading or unloading with charge and discharge with pusher plates	B60P 1/006
Vehicles for transporting loads and modified to facilitate loading or unloading with a tipping movement of load-transporting element	B60P 1/34

Vehicles for transporting loads and modified to facilitate loading or unloading using pivoted arms raisable above load-transporting element	B60P 1/48
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Special rules of classification within this group

The use of Indexing Codes is mandatory if applicable.

B65F 3/04

Linkages, pivoted arms, or pivoted carriers for raising and subsequently tipping receptacles

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

EP 1 270 451 A1

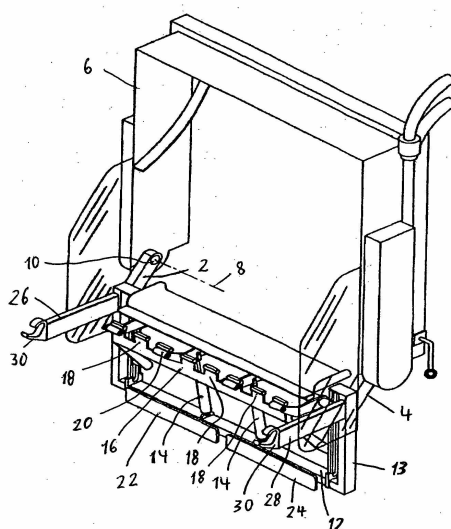


Fig. 1

Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles for transporting loads and modified to facilitate loading or unloading using pivoted arms raisable above load-transporting element	B60P 1/48
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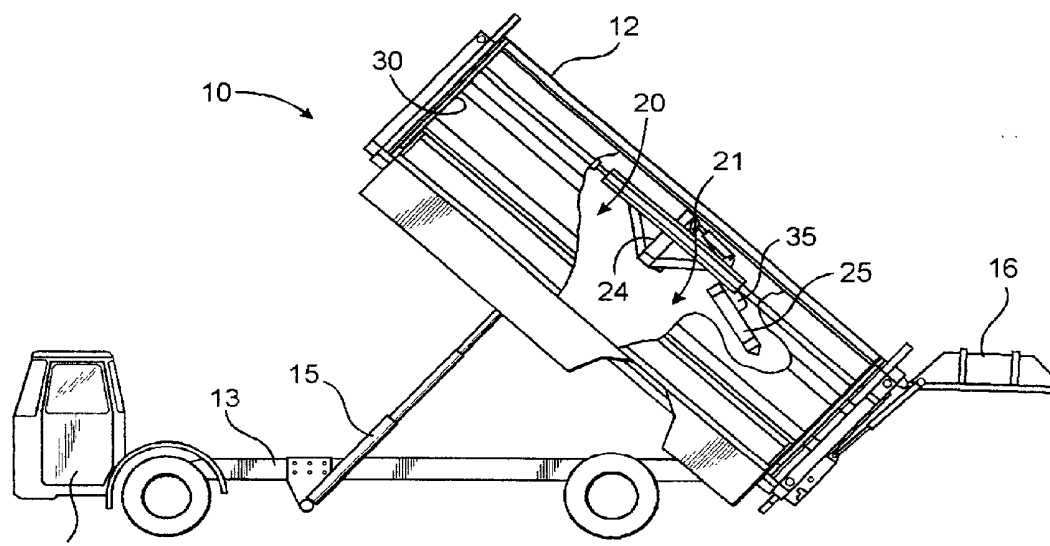
B65F 3/26

by tipping the tank

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles for transporting loads and modified to facilitate loading or unloading with a tipping movement of load-transporting element	B60P 1/34
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B65F 3/28

by a lengthwise movement of a wall, e.g. a plate, a piston, or the like (for charging [B65F 3/20](#))

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

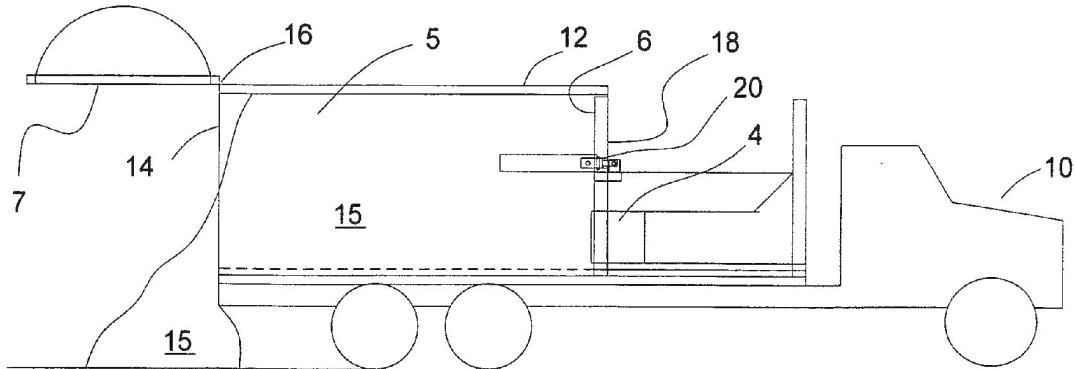


FIG 4

Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles for transporting loads and modified to facilitate loading or unloading with charge and discharge with pusher plates	B60P 1/006
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B65F 5/00

Gathering or removal of refuse otherwise than by receptacles or vehicles (storage silos, charging and discharging thereof [B65G](#))

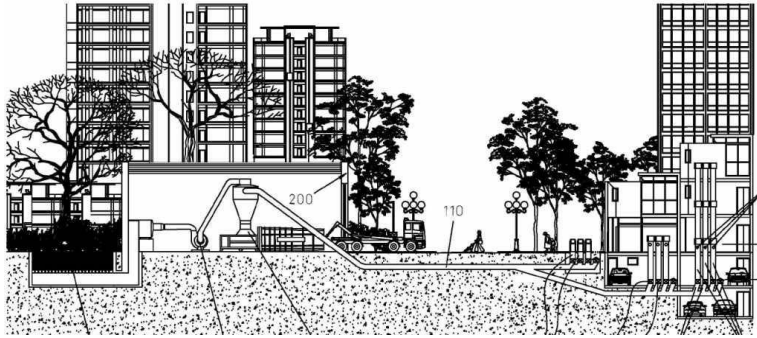
B65F 5/005

[N: by pneumatic means, e.g. by suction (conveying materials in bulk pneumatically in general [B65G 53/04](#))]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



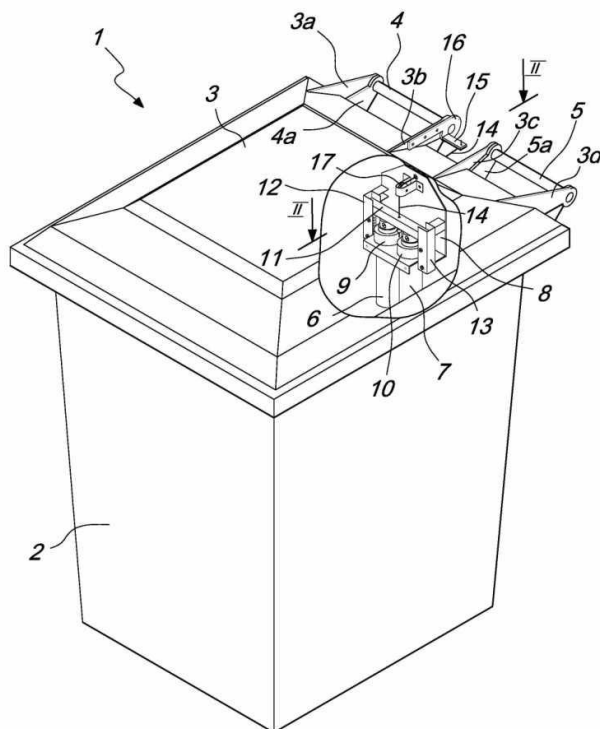
B65F 7/00

Cleaning or disinfecting devices combined with refuse receptacles or refuse vehicles (such devices per se [A61L](#), [B08B](#))

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



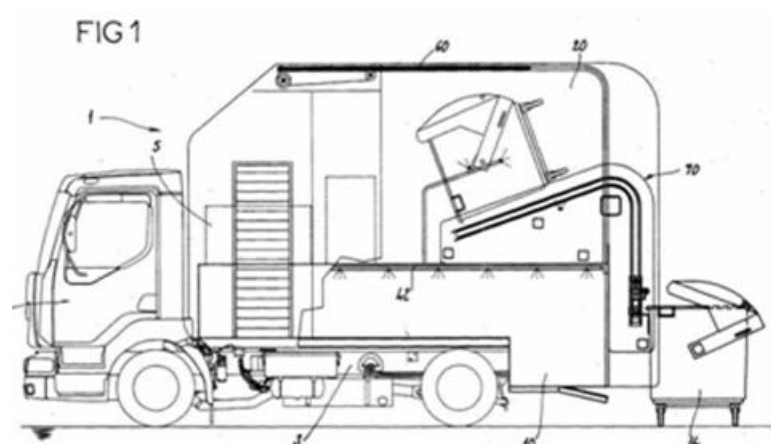
B65F 7/005

[N: Devices, mounted on refuse collecting vehicles, for cleaning or disinfecting refuse receptacles]

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.



B65F 9/00

Transferring of refuse between vehicles or containers with intermediate storage or pressing (presses for baling per se [B30B 9/30](#))

Definition statement

This subclass/group covers:

Illustrative example of subject matter classified in this group.

